

PATENT  
Docket No. 249212018500

*Hef*  
*C. Bauer*  
*2/26/03*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Thomas B. BOLT et al.

Serial No.: 10/072,527

Filing Date: February 5, 2002

For: STORAGE SYSTEM UTILIZING AN  
ACTIVE SUBSET OF DRIVES DURING  
DATA STORAGE AND RETRIEVAL  
OPERATIONS

Examiner: Unknown

Group Art Unit: 2652

ASSOCIATE POWER OF ATTORNEY

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Please recognize the following attorney:

Steven G. Roeder, Registration No. 37,227, of the Law Office of Steven G. Roeder whose address is 5560 Chelsea Avenue, La Jolla, CA 92037, Telephone: (858) 456-1951, Fax: (858) 456-0744 as my associate(s) in the above-identified patent application to inspect the file, to prepare and file amendments, to inspect and make copies thereof and of any papers in any appellate or *inter partes* proceedings in which the application may be or become involved, and generally to conduct all business in the United States Patent and Trademark Office relating to the prosecution of the application or any application that claims priority from this application.

Please continue to direct all communications to:

Robert A. Saltzberg  
Morrison & Foerster LLP  
425 Market Street  
San Francisco, California 94105-2482  
Telephone: (415) 268-6428  
Facsimile: (415) 268-7522

Respectfully submitted,

Dated: February 14, 2003

*Robert A. Saltzberg*  
Robert A. Saltzberg  
Registration No. 36, 910

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**REVOCATION OF PRIOR POWER OF ATTORNEY AND  
POWER OF ATTORNEY AND PROSECUTION BY ASSIGNEE  
UNDER 37 C.F.R. § 3.71**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Quantum Corporation, the assignee of the entire right, title and interest in this patent application, hereby revoke all Powers of Attorney previously granted relating to this application and appoint as its attorneys or agents, with full power of substitution, association, and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected herewith:

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Mehran Arjomand (Reg No. 48,231)  
Erwin J. Basinski (Reg No. 34,773)  
Richard R. Batt (Reg No. 43,485)  
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 Karen R. Zachow (Reg No. 46,332)

all of Morrison & Foerster LLP, 425 Market Street, San Francisco, California 94105-2482, telephone: (415) 268-7000, said appointment to be to the exclusion of the inventors and their attorneys in accordance with the provisions of 37 C.F.R. § 3.71 provided that if any one of said attorneys or agents ceases being affiliated with the law firm of Morrison & Foerster LLP as partner, employee or of counsel, such attorney's or agent's appointment as attorney or agent and all powers derived therefrom shall terminate on the date such attorney or agent ceases being so affiliated.

Please direct all communications relative to this application to:

Robert A. Saltzberg  
 Morrison & Foerster LLP  
 425 Market Street  
 San Francisco, California 94105-2482

Please direct all telephone communications to Robert A. Saltzberg at (415) 268-6428.

Quantum Corporation  
a Delaware corporation

Dated:

2-7-03

Shawn Hall

Name: Shawn D. Hall  
Title: Vice President, General Counsel &  
Secretary  
Address: 501 Sycamore Drive  
Milpitas, CA 95035

PTO/SB/96 (08-00)

Approved for us through 10/31/2002. OMB 0651-0031

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**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: Thomas B. BOLT et al.

Application No./Patent No.: 10/072,527

Filed/Issue Date: February 5, 2002

Entitled: STORAGE SYSTEM UTILIZING AN ACTIVE SUBSET OF DRIVES DURING DATA STORAGE AND RETRIEVAL OPERATIONS

Quantum Corporation

, a

Delaware Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is \_\_\_\_\_%

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 012763, Frame 0911, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

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☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

2-7-03

Date

Shawn D. Hall

Shawn D. Hall

Vice President, General Counsel & Secretary

Title

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Attorney Docket No.: 249212018500

sf-1438818

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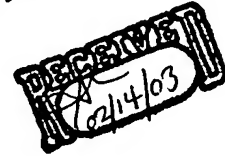
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**MORRISON & FOERSTER LLP**

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**Official**



**To: Group Art Unit 2652**  
U.S. Patent and Trademark Office

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**Comments:**

ATTORNEY DOCKET: 249212018500

SERIAL NO.: 10/072,527

FILING DATE: February 5, 2002

INVENTOR(S): Thomas B. BOLT

TITLE: Storage System Utilizing an Active Subset of Drives During Data Storage and Retrieval Operations

Papers attached herewith:

1. Transmittal - 1 page
2. Associate Power of Attorney - 1 page
3. Revocation of Prior Power of Attorney and Power of Attorney - 3 pages
4. Statement Under 37 CFR 3.73(b) - 1 page

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

<b>TRANSMITTAL FORM</b>	<b>Application Number</b>	<b>10/072,527</b>
	<b>Filing Date</b>	<b>February 5, 2002</b>
	<b>First Named Inventor</b>	<b>Thomas B. BOLT</b>
	<b>Group Art Unit</b>	<b>2852</b>
	<b>Examiner Name</b>	<b>To Be Assigned</b>
<b>Total Number Of Pages In This Submission</b>	<b>6</b>	<b>Attorney Docket No. 249212018500</b>

**ENCLOSURES (check all that apply)**

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<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
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<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declarations	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input checked="" type="checkbox"/> Revocation of Prior Power of Attorney and Power of Attorney and Prosecution by Assignee - 3 pgs	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): STATEMENT UNDER 37 C.F.R. § 3.73(b) - 1 pg ASSOCIATE POWER OF ATTORNEY - 1 pg
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
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<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	<b>Remarks</b>	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

**SIGNATURE OF APPLICANT, ATTORNEY OR AGENT**

<b>Firm or Individual Name</b>	Morrison & Foerster LLP 425 Market Street, San Francisco, CA 94105-2842 Robert A. Saltzberg (Reg. No. 36,910)
<b>Signature</b>	<i>Robert Saltzberg</i>
<b>Date</b>	February 14, 2003

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